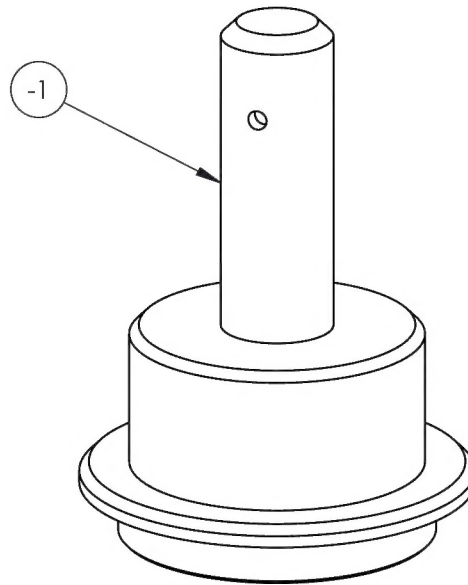


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	8/30/2016	DPD	JAG



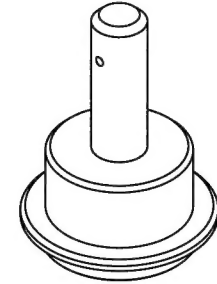
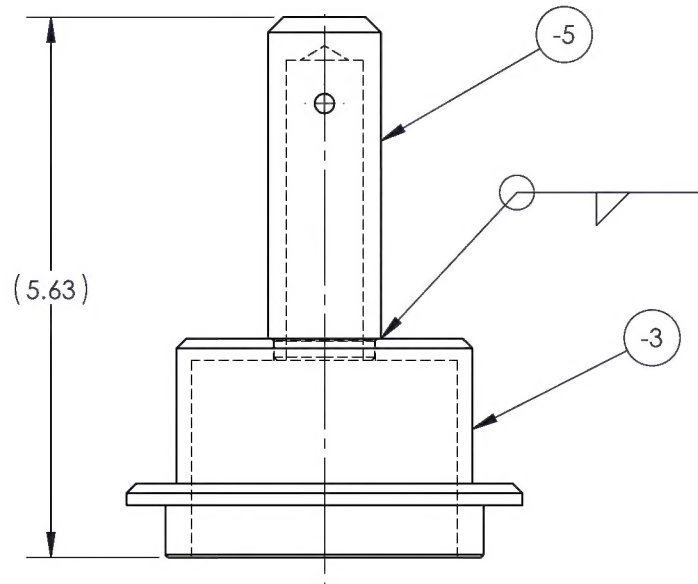
NOTE:
REF. EUROCOPTER T/N: 1X56-103-765.

DART AEROSPACE	
TITLE DRIFT	
DWG NO. RBE1X56-103-765	REV 1
MAT'L REPT TREAT FINISH SPEC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125° 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DRAWN BY: DUERFELDT	
CHECKED: CLOUGH	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	USED ON MODEL EC145
SCALE 1:2	DATE 7/12/2016
SHEET 1 OF 4	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	DRIF WELDMENT			2
			-3	1	BASE	4140/4142		
			-5	1	TOP	4140/4142		

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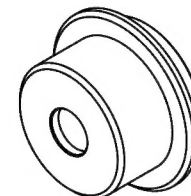
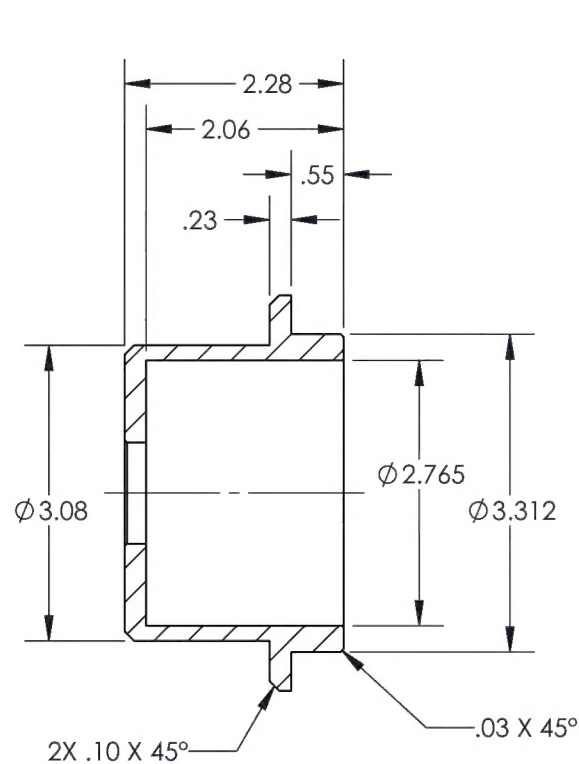
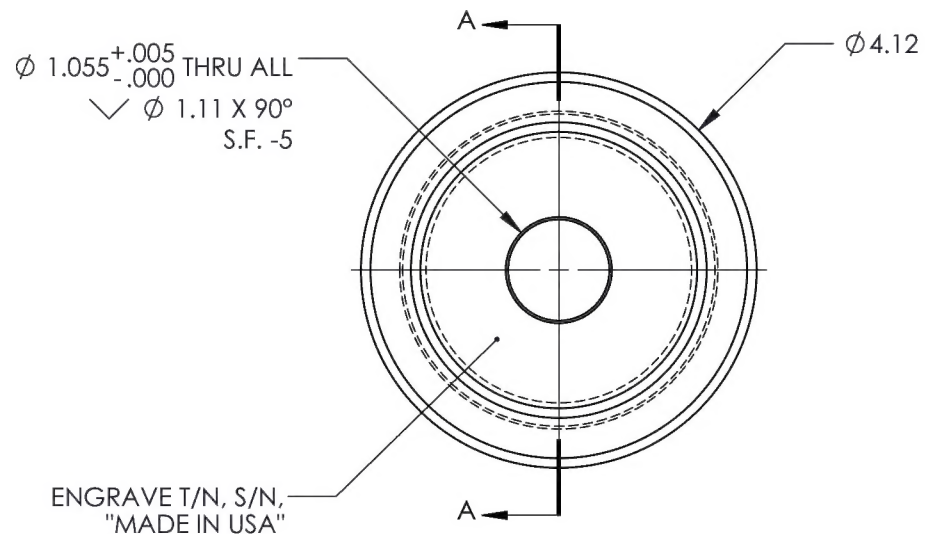
REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-1)
DRIF WELDMENT


DART AEROSPACE	
TITLE DRIFT	
DWG NO. RBE1X56-103-765-1	REV 1
MAT'L REAT	UNLESS OTHERWISE SPECIFIED
TREAT FINISH BLACK OXIDE	DIMENSIONS ARE IN INCHES
SPEC QMSI-6.2.2, B.O. REV D	.XXX ± .010 FRACTIONS ± 1/8
DRAWN BY: DUERFELDT	.XX ± .03 ANGLES ± 1°
CHECKED: CLOUGH	.X ± .1 SURFACES = 125°
OPPS APPR: ANDERSON	1. BREAK ALL SHARP EDGES
QA APPR: LINDSAY	.015 x 45° OR .015R
APPROVED: GILBERT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
SCALE 1:2	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 7/12/2016	USED ON MODEL
	EC145
	SHEET 2 OF 4

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



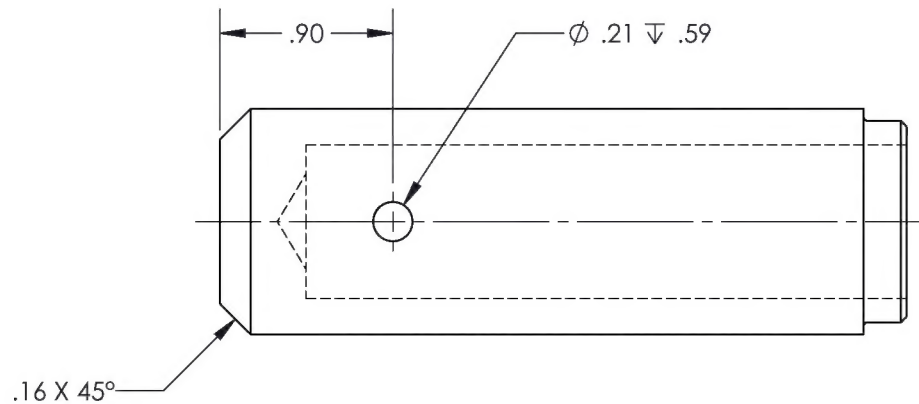
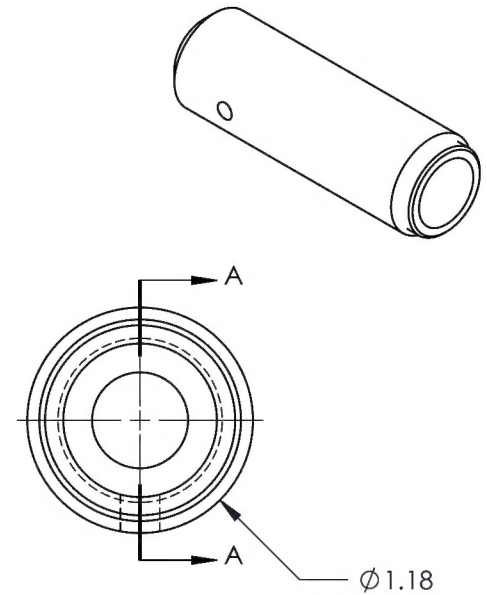
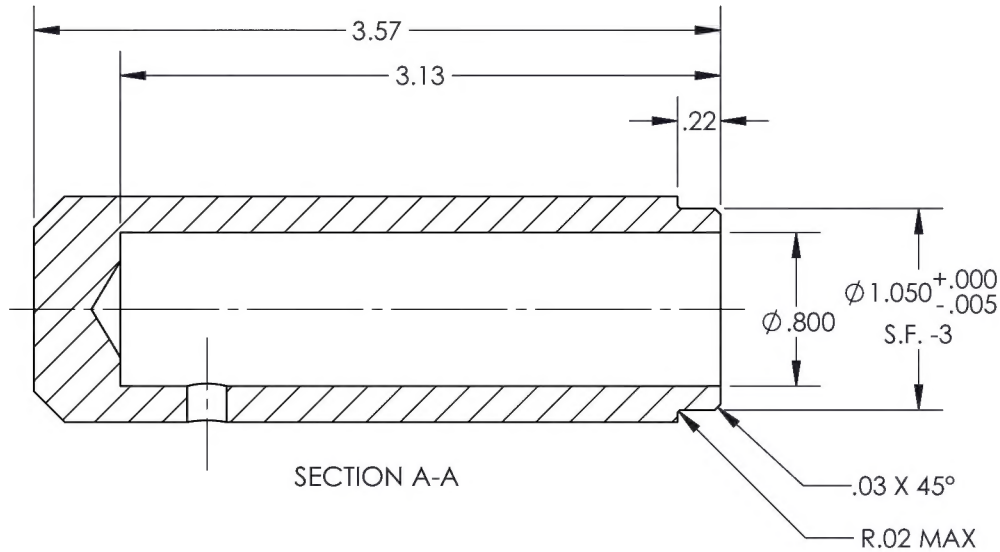
SECTION A-A

③
BASE

			
TITLE			
DRIFT			
DWG NO.			REV
RBE1X56-103-765-3			1
MAT'L 4140/4142		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ±.5° .X ± .1 SURFACES = 125/√	
HEAT TREAT RC 28-34			
FINISH SEE -1			
SPEC			
DRAWN BY: DUERFELDT			
CHECKED: CLOUGH		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
OPPS APPR: ANDERSON		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
QA APPR: LINDSAY		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
APPROVED: GILBERT		USED ON MODEL EC145	
SCALE	1:2	DATE	7/12/2016
		SHEET 3 OF 4	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(5)
TOP

DART AEROSPACE	
TITLE DRIFT	
DWG NO. RBE1X56-103-765-5	REV 1
MAT'L 4140/4142 HEAT TREAT RC 28-34 FINISH SEE -1 SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125/✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: DUERFELDT	USED ON MODEL
CHECKED: CLOUGH	EC145
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:1	DATE 7/12/2016
SHEET 4 OF 4	